



**Rocky Mountain  
Remediation Services, L.L.C.**  
... protecting the environment

Rocky Flats Environmental Technology Site  
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March 27, 1996



000061153

96-RF-01928  
96-RF-ER-0048-SSOC

CORRES. CONTROL  
LTR. NO.

96-RF-01928

DIST.	LTR	ENC
BENGEL, P.		
FINDLEY, M.		
JIERREE, C.		
MCANALLY, J.		
PARKER, A.		
POWER, A.		
ZEILE, H.		

*Broussard, M.C.* X  
*Tyson, A.* X  
*Parker, A.M.* X  
*Yess, Ty* X

Ron Hall  
HEUN Programs  
Safe Sites of Colorado  
P. O. Box 464, Bldg T893A

RESULTS OF THE DECONTAMINATION OF THE CRTs AT THE PADF -KH00003NS1A - AKS-003-96

Two Cargo Restraining Transports (CRTs) were received at the Protected Area Decontamination Facility (PADF) on March 18, 1996. A gamma spectroscopy was run on a smear taken from the CRT's to confirm the specific contaminate and the level of contamination. This was also done to establish a baseline.

The isotopic contamination has been classified as being U235. The contamination level was identified as having 20 to 23 removable beta/gamma, 45 to 26 removable alpha, and 350 to 590 total alpha prior to cleaning the CRT's.

Post decontamination surveys reflect a reading of <10 removable alpha, <1000 removable beta/gamma, <5000 total alpha, and <5000 total beta/gamma. All of the numbers are in dpm/100cm<sup>2</sup>. These levels are below Building 991's release limits.

The remaining CTR's may be shipped to the PADF as soon as possible. If you have any additional questions, feel free to call me at extension 3191.

*Decon Project File X*

CORRES. CONTROL	X	X
RMRS CC	X	X
TRAFFIC		

*A.K. Schmichen*

CLASSIFICATION:	
UCNI	
UNCLASSIFIED	
CONFIDENTIAL	
SECRET	

A. K. Schmichen  
Decon Project Manager  
RMRS/Accelerated Actions

AUTHORIZED CLASSIFIER  
SIGNATURE:  
DOCUMENT CLASSIFICATION  
REVIEW WAIVER PER  
DECLASSIFICATION OFFICE

LAA

IN REPLY TO RFP CC NO.:

Kaiser-Hill  
R. L. Streckrath

Safe Sites

M. H. Bonta  
F. G. Trevino  
S. L. Wilson

ACTION ITEM STATUS:  
\_\_ OPEN \_\_ CLOSED  
\_\_ PARTIAL

LTR APPROVALS:

*MCB: MCB*

ORIG. & TYPIST INITIALS:

*AKS: LAA*

RF-48469 (Rev. 9/92)

ADMIN RECCRD

IA-A-000692